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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Geoffrey P. Morris et al.

Group Art Unit: Unknown

Serial No.: 09/756,429

Examiner: Unknown

Confirmation No.: Unknown

Docket No.: 54789 USA 8B.003

Filed: 8 January 2001

Title: GLASS MICROSPHERES FOR USE IN FILMS AND PROJECTION SCREEN DISPLAYS

Assistant Commissioner for Patents  
Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- ☒ A return postcard.  
☐ A Petition for Extension of Time for \_\_ month(s) and a check in the amount of \$\_\_ for the required fee.  
☒ An Information Disclosure Statement ( 4 pgs); copies of 2 applications; a copy of 1 International Search Report (10 pgs.); 1449 forms (2 pgs); and copies of 3 documents cited on the 1449 forms.  
☐ A check in the amount of \$\_\_, for \_\_.  
☐ A certified copy of a \_\_ application, Serial No. \_\_, filed \_\_\_\_, the right of priority of which is claimed under 35 U.S.C. §119.  
☐ Other:  
☐ Amendment \_\_ No Additional fee is required. \_\_ The fee has been calculated as shown:

Fee Calculation for Claims Pending After Amendment					
	Pending Claims after Amendment (1)	Claims Paid for Earlier (2)	Number of Additional Claims (1-2)	Cost per Additional Claim	Additional Fees Required
Total Claims				x \$18 =	
Independent Claims				x \$80 =	
One or More New Multiple Dependent Claims Presented? If Yes, Add \$270 Here →					
Total Additional Claim Fees Required					

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

**CERTIFICATE UNDER 37 C.F.R. §1.8:** The undersigned hereby certifies that this Transmittal Letter and the paper(s), as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 2 day of July, 2001.

MUETING, RAASCH & GEBHARDT, P.A.  
Customer Number: 26813

By:   
Name: Ann M. Mueeting  
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(LARGE ENTITY TRANSMITTAL UNDER RULE 1.8)



PATENT

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For: GLASS MICROSPHERES FOR USE IN FILMS AND PROJECTION SCREEN  
DISPLAYSINFORMATION DISCLOSURE STATEMENTAssistant Commissioner for Patents  
Washington D.C. 20231

Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application. Consideration of each of the documents listed on the attached 1449 form(s) is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicants further request that a copy of the 1449 form(s), marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

The present patent application is a continuation of U.S. Patent Application Serial No. 09/311,909, filed 14 May 1999, titled GLASS MICROSPHERES FOR USE IN FILMS AND PROJECTION SCREEN DISPLAYS. Pursuant to the provisions of M.P.E.P. §609 and in accordance with 37 C.F.R. § 1.98(d), Applicants have not included copies of the documents, listed below, which were previously cited by or submitted to the Patent Office in the prior application identified herein.

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**Information Disclosure Statement**

Page 2 of 4

Applicant(s): Geoffrey P. Morris et al.

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For: GLASS MICROSPHERES FOR USE IN FILMS AND PROJECTION SCREEN DISPLAYS

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U.S. Patent Documents		
2,150,694	03/14/39	Morey
2,378,252	06/12/45	Stachle et al.
2,606,841	08/12/52	Armistead
2,610,922	09/16/52	Beck
2,687,968	08/31/54	Beck
2,794,301	06/04/57	Law et al.
2,977,850	04/04/61	Vanstrum
3,022,182	02/20/62	Cleek et al.
3,034,406	05/15/62	McKenzie et al.
3,150,947	09/29/64	Bland
3,177,083	04/06/65	de Vries
3,193,401	07/06/65	Alexander et al.
3,222,204	12/07/65	Weber et al.
3,294,558	12/27/66	Searight et al.
3,294,559	12/27/66	Searight et al.
3,306,757	02/28/67	Duval d'Adrian
4,082,427	04/04/78	Nakashima
4,367,919	01/11/83	Tung et al.
5,563,738	10/08/96	Vance
5,674,616	10/07/97	Balcar
5,716,706	02/10/98	Morris
5,781,344	07/14/98	Vance
5,853,851	12/29/98	Morris

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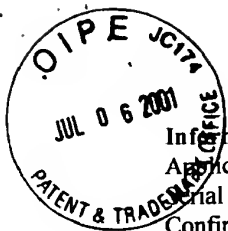
Foreign Patent Documents		
WO 96/33139	10/24/96	PCT
WO 98/45753	10/15/98	PCT

Other Documents
Bloss, "An Introduction to the Methods of Optical Crystallography," Holt, Rinehart and Winston, New York, NY, pp. 47-55 (1961).
"Chrome Complexes: Quilon," Zalcon Incorporated Brochure, located online at <www.zaclon.com> (1999).
"Volan Bonding Agent: Coupling Agents for Glass Fiber Reinforced Laminates," DuPont Brochure, pp. 1-4 (1981).

Applicants have also included a copy of the International Search Report submitted in the prior application identified herein. Furthermore, Applicants wish to bring the Examiner's attention to the following applications, copies of which are provided herewith.

**List of Pending Non-Published U.S. Patent Applications**

Applicant(s)	Application Number	Filing Date	Serial No. of Provisional Application to which listed Application claims priority
Moshrefzadeh et al.	09/050,489	03/30/98	
Moshrefzadeh et al.	09/192,118	11/13/98	



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It is believed that no fee is due, as this Information Disclosure Statement is filed prior to the receipt of any Action on the merits. However, in the event a fee is due, please charge any fee or credit any overpayment to Account No. 13-4895.

The Examiner is invited to contact Applicants' Representatives at the below-listed telephone number, if they can be of any assistance during prosecution of the present application.

CERTIFICATE UNDER 37 C.F.R. 1.8:

The undersigned hereby certifies that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this day of July, 2001.

*Ann M. Mueting*  
Ann M. Mueting

Respectfully submitted,

Geoffrey P. Morris et al.

By their Representatives,  
Mueting, Raasch & Gebhardt, P.A.

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Customer Number 26813

Date

*July 2, 2001*

By:

*Ann M. Mueting*  
Ann M. Mueting

Reg. No. 33,977

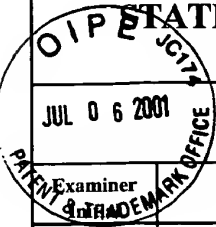
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**INFORMATION  
DISCLOSURE****STATEMENT**

JUL 06 2001



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**U.S. PATENT DOCUMENTS**

Examiner	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	2,150,694	03/14/39	Morey			
	2,378,252	06/12/45	Stachle et al.			
	2,606,841	08/12/52	Armistead			
	2,610,922	09/16/52	Beck			
	2,687,968	08/31/54	Beck			
	2,794,301	06/04/57	Law et al.			
	2,977,850	04/04/61	Vanstrum			
	3,022,182	02/20/62	Cleek et al.			
	3,034,406	05/15/62	McKenzie et al.			
	3,150,947	09/29/64	Bland			
	3,177,083	04/06/65	de Vries			
	3,193,401	07/06/65	Alexander et al.			
	3,222,204	12/07/65	Weber et al.			
	3,294,558	12/27/66	Searight et al.			
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	5,674,616	10/07/97	Balcar			
	5,716,706	02/10/98	Morris			
	5,781,344	07/04/98	Vance			
	5,853,851	12/29/98	Morris			
	6,172,814	01/09/01	Watanabe et al.			
	6,204,971	03/20/01	Morris et al.			

**EXAMINER****Date Considered**

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION  
DISCLOSURE  
STATEMENT**

Atty. Docket No.: 54789 USA 8B.003

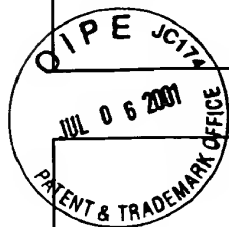
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**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	SubClass	Translation	
							Yes	No
	✓	WO 96/33139	10/24/96	PCT				
	✓	WO 97/01776	01/16/97	PCT				
	✓	WO 98/45753	10/15/98	PCT				

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

		Bloss, "An Introduction to the Methods of Optical Crystallography," Holt, Rinehart and Winston; New York, NY; pp. 47-55 (1961).
		Chrome Complexes: Quilon," Zaclon Incorporated Brochure, located on-line at www.zaclon.com, 1999.
		"Volan Bonding Agent: Coupling Agents for Glass Fiber Reinforced Laminates," DuPont Brochure, pp. 1-4 (1981).

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